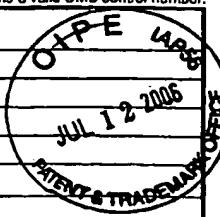


Substitute for form 1449/PTO				<i>Complete if Known</i>	
FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/044,512
Sheet 1 of 1				Filing Date	January 11, 2002
				First Named Inventor	Harry BIMS
				Art Unit	2616
				Examiner Name	Brian S. Roberts
				Attorney Docket Number	1875.7310000



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
US1					
US2					
US3					
US4					
US5					
US6					
BR	US7	6,393,261	05/2002	Lewis	
	US8	6,745,049	06/2004	Uchida et al.	
	US9	6,760,318	07/2004	Bims	
	US10	6,839,560	01/2005	Bahl et al.	
	US11	7,039,017	05/2006	Sherlock	
	US12	2002/0085719 A1	07/2002	Crosbie	
▼	US13	2002/0037719	03/2002	Ariga et al.	
	US14	2003/0133422	07/2003	Bims	
US15					
US16					
US17					
US18					
US19					
US20					

FOREIGN PATENT DOCUMENTS					
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
	FP1				T ⁶
	FP2				
	FP3				
	FP4				
	FP5				
	FP6				
	FP7				
	FP8				
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				Attorney Docket Number	1875.7310000

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published		T ²
BR	NPL1	Karkhanechi et al., "Voice Quality of Cellular Mobile Phones:, IEEE, 3-6 August 1997, pp. 485-488.		
BR	NPL2	H. BIMS, , U.S. Patent Appl. No. 10/133,804, filed April 25, 2002, entitled "Reconfiguration Of A Communication System".		
	NPL3			
	NPL4			
	NPL5			
	NPL6			
	NPL7			
	NPL8			
	NPL9			
	NPL10			

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